

1

ABSTRACT OF THE DISCLOSURE

5 The present invention provides a cutting element having a cylindrical body having a canted end face on which is formed a ultra hard material layer and a method of forming the same. One or a plurality of transition layers may be provided between the ultra hard material layer and the cutting element body.

10

CC PAS415579.1-* 2/20/02 2:54 PM

15

20

25

30

35